



NIH AIDS Reagent Program

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DATA SHEET

Reagent: HIV-1 92UG975.10 gp160 Expression Vector (pCRII-92UG975.10)

Catalog Number: 3111

Lot Number: 96054

Release Category: D

Provided: 2 µg of dried purified DNA stabilized in DNASTable *Plus*

Cloning Vector: pCRII

Cloning Site: T/A overhang cloned into vector.

GenBank: U27426
[Click here to view sequence.](#)

Description: This molecular clone of the env gene is part of a panel of multi-subtype molecular envelope clones. Detailed information about the panel can be found in the reference. The clone is derived from a patient in Uganda. PCR-derived HIV-1 gp160 gene from primary PBMC culture was cloned into pCRVII by T/A overhang.

Special Characteristics: [Sequence file lot 96054](#)
This reagent is currently being provided as dried purified DNA stabilized in DNASTable *Plus*. Please see the notice for additional information and the protocol for reconstitution of dried DNA reagents. [Dried DNA Notice](#)

Recommended Storage: Keep the reagent at room temperature in a dry storage cabinet or in a moisture barrier bag.

Contributor: Dr. Feng Gao and Dr. Beatrice Hahn

ALL RECIPIENTS OF THIS MATERIAL MUST COMPLY WITH ALL APPLICABLE BIOLOGICAL, CHEMICAL, AND/OR RADIOCHEMICAL SAFETY STANDARDS INCLUDING SPECIAL PRACTICES, EQUIPMENT, FACILITIES, AND REGULATIONS. NOT FOR USE IN HUMANS.

References: Molecular cloning and analysis of functional envelope genes from human immunodeficiency virus type 1 sequence subtypes A through G. The WHO and NIAID Networks for HIV Isolation and Characterization. *J Virol* Mar; **70**(3):1651-67, 1996.

<http://www.ncbi.nlm.nih.gov/pubmed/8627686>

[Table of all members of the panel](#)

NOTE: Acknowledgment for publications should read "The following reagent was obtained through the NIH AIDS Reagent Program, NIAID, NIH: HIV-1 92UG975.10 gp160 Expression Vector (pCRII-92UG975.10) from Drs. Feng Gao and Beatrice Hahn (cat# 3111)." Also include the reference cited above in any publications.

Last Updated: November 08, 2018

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